USDA Imagery Planning Meeting

Aerial Photography Field Office Salt Lake City, Utah December 7-9

Shirley Hall Farm Service Agency GIS Coordinator



FSA Vision

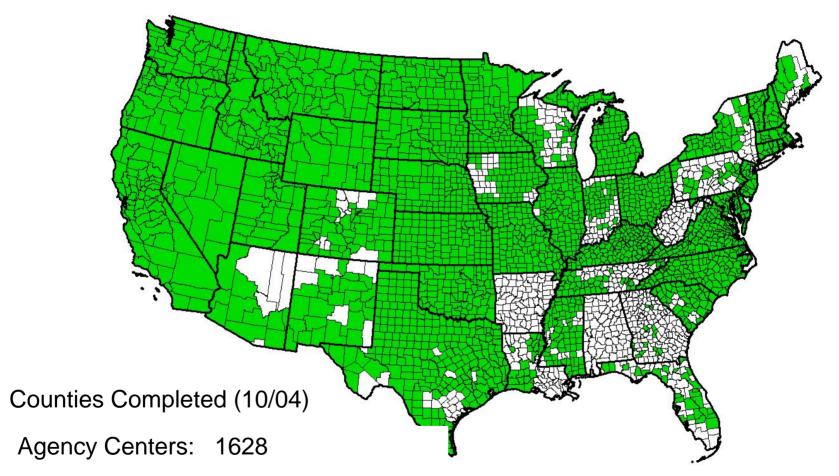
- GIS integrated with Business Operations
- Elimination of Redundant Processes
- Seamless Digital Database



Components

- Digital Imagery
- Common Land Units
- Common Customer Database (SCIMS)
- Farm Records
- Compliance Analysis
- Soils

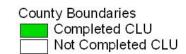
CLU Digitizing Status



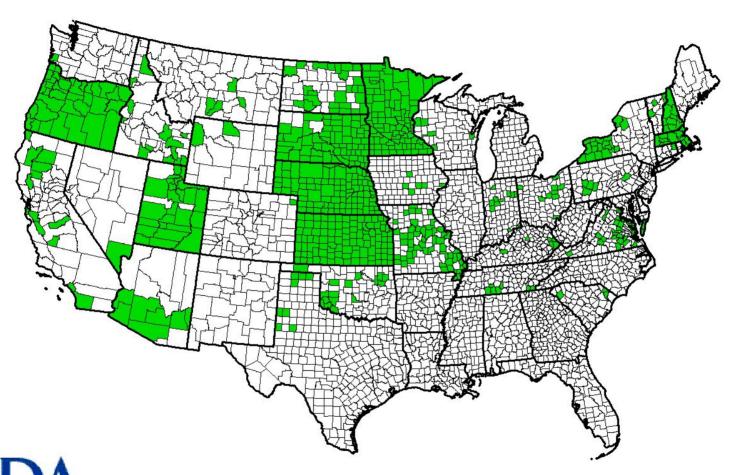
Contracted: 715

Contract Delivery in March 04: 371

Remainder in-work at Agency Centers



Certified CLU Status





Imagery Acquisition Strategy

- Annually acquires 1 and 2 meter resolution digital ortho imagery.
- Flown during the summer growing season.
- National coverage beginning in 2005.
- Base replacement updates on a 5 year cycle.
- Approximately twenty percent 1 meter and eighty percent 2 meter.

Challenges

Budget Shortfalls

- Data Acquisition
- Reengineering and Development
- Staffing

Programmatic

- Adequate and Timely Coverage
- Reengineer Compliance Program

Continued Improvements

- Better flying season definition/flight planning
- Better defined roles and responsibilities
- Improved web-tracking system
- Efficiency Review survey of contractors for cost savings/improved delivery
- Pilot Project